

F/6. 7

Offset	Name	
	Olipe	רטווכרוטוו
000h	STATE_CLEAR	State and control information
004h	STATE_SET	Set STATE_CLEAR bit
008h	NODE_I Ds	Indicate 16-bit node ID
00Ch	RESET_START	Start command reset
018h-01Ch	SPLIT_TIMEOUT	Specify split maximum time
200h	CYCLE_TIME	Cycle time
210h	BUSY_TIMEOUT	Specify retry limitation
21Ch	BUS_MANAGER	Indicate bus manager ID
220h	BANDWIDTH_AVAILABLE	Indicate bands available for isochronous communications
224h-228h	224h-228h CHANNELS_AVAILABLE	Indicate available state of each channel

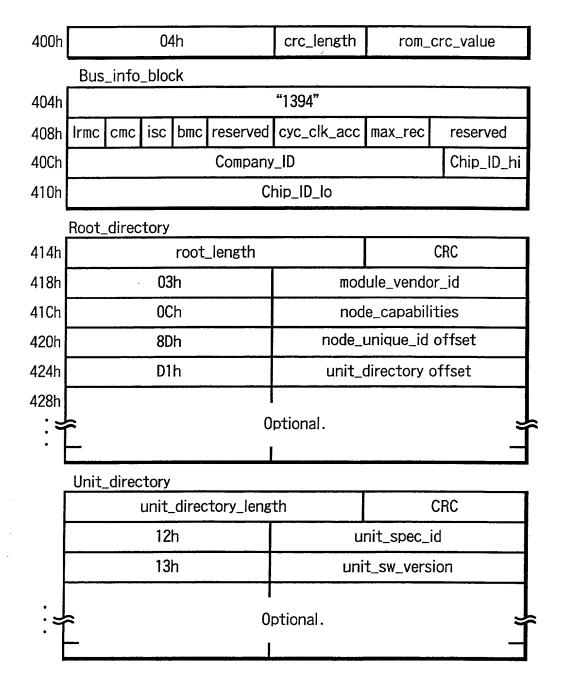
FIG.8

	info_length	crc_length	rom_crc_value		
info_length		bus_info_blo	ck		
		root_directo	ry		
		unit_director	ies		
	root & unit leaves				
	vendor_dependent_information				

F/G. 10

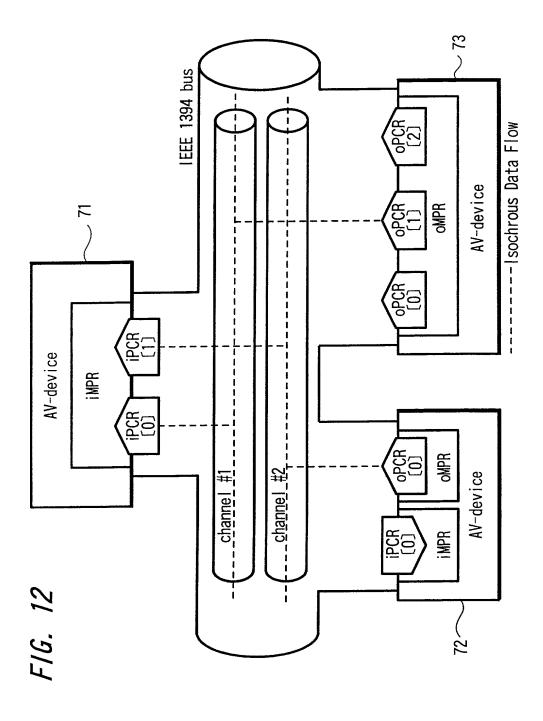
Output Master Plug Register
Output Plug Control Register #0
Output Plug Control Register #1
•
:
•
Output Plug Control Register #30
Input Master Plug Register
Input Plug Control Register #0
Input Plug Control Register #1
•
•
•
Input Plug Control Register #30

FIG.9



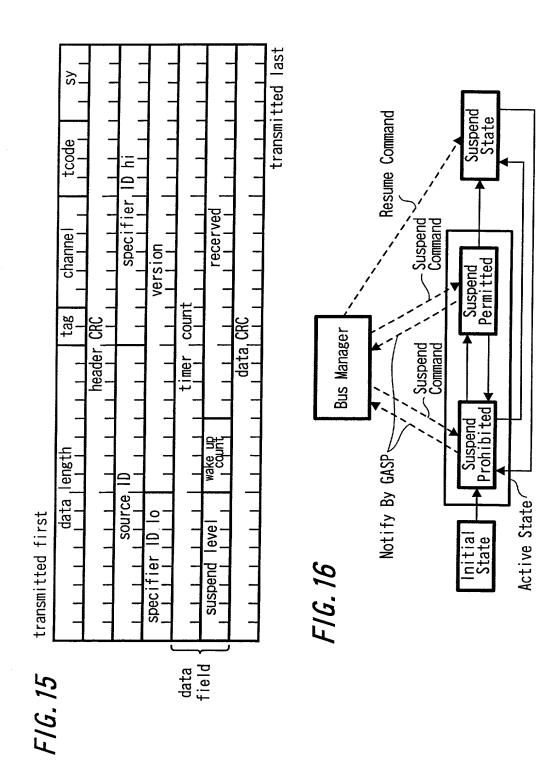
	oMPR						
F1G. 11A	data rate capability	broadcast channel base	non-persistent persistent extension field extension field	persistent extension field	reserved	number of output plugs	of olugs
	2	9	8	8	က	5	(bit)
	oPCR[n]						
<i>F/G.118</i> on-line		broadcast po connection counter	point-to-point connection counter	reserved number	data rate	overhead playload	layload
	-	1	9	2 6	2	4	10 (bit)
	iMPR		:				
FIG. 11C data rate capability	data rate capability	reserved	non-persistent extension field	non-persistent extension field extension field	reserved	number of input plugs	of olugs
	2	9	&	œ	က	5	(bit)
	i PCR[n]						
F/G.110 on-line	on-line	broadcast connection counter	point-to-point connection counter	oint on reserved	channe! number	reserved	hev
	1	-	9	2	9	16	(bit)

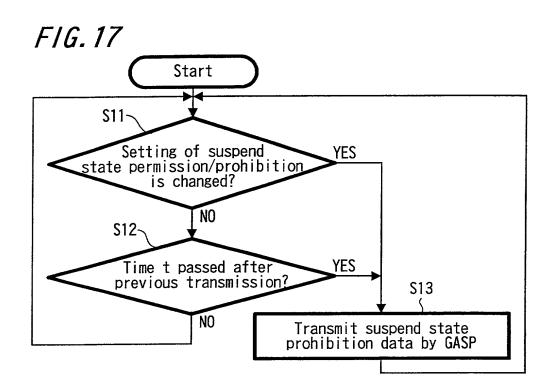
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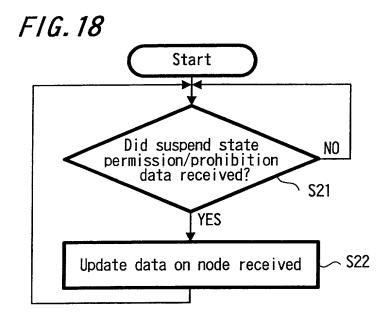


יו מוסיין רוסק וון סר	data length tag channel tcode	header CRC	source ID specifier ID hi	specifier ID to the specif	data field		zero pad bytes(if necessary)
				speci		•	-

transmitted last







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F/G. 19

Node ID	Present State	Suspend Permission/ Prohibition	Priority	Leaf node ID
Node A	Active	Prohibited	1	Nodes B,E
Node B	Active	Permitted	1	Nodes C,D
Node C	Active	Permitted	2	None
Node D	Active	Permitted	1	Node F

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